

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|-------|------------------|---------|------------------|
| S500  | 50    | record\$4 same identify\$4 adj information same verify\$4   | USPAT | OR               | ON      | 2005/11/04 16:03 |
| S501  | 17024 | record\$4 same identify\$4 adj information same verify\$4 709/2\$.ccls.   | USPAT | OR               | ON      | 2005/01/08 16:21 |
| S502  | 0     | record\$4 same identify\$4 adj information same verify\$4 and 709/2\$.ccls.   | USPAT | OR               | ON      | 2005/01/08 16:21 |
| S503  | 50    | record\$4 same (identify\$4 adj information) same verify\$4   | USPAT | OR               | ON      | 2005/01/08 16:21 |
| S504  | 49    | record\$4 same (identify\$4 adj information) same verify\$4 and process\$4  | USPAT | OR               | ON      | 2005/01/08 16:22 |
| S505  | 25    | record\$4 same (identify\$4 adj information) same verify\$4 same process\$4   | USPAT | OR               | ON      | 2005/01/08 16:22 |
| S506  | 0     | record\$4 same (identify\$4 adj information) same verify\$4 same process\$4 and "709""2"\$.ccls.  | USPAT | OR               | ON      | 2005/01/08 16:22 |
| S507  | 0     | record\$4 same (identify\$4 adj information) same verify\$4 same process\$4 and 709/2\$.ccls.   | USPAT | OR               | ON      | 2005/01/08 16:22 |
| S508  | 10    | record\$4 same (identify\$4 adj information) same verify\$4 same process\$4 and serial  | USPAT | OR               | ON      | 2005/01/08 16:23 |
| S509  | 4     | record\$4 same (identify\$4 adj information) same verify\$4 same process\$4 and serial and password   | USPAT | OR               | ON      | 2005/01/08 16:23 |
| S510  | 5     | record\$4 same (identify\$4 adj information) same verify\$4 and process\$4 and serial and password  | USPAT | OR               | ON      | 2005/01/08 16:28 |
| S511  | 84    | record\$4 same (identify\$4 adj information)and verify\$4 and process\$4 and serial and password and control\$4                               | USPAT | OR               | ON      | 2005/01/08 16:28 |
| S512  | 9     | record\$4 same (identify\$4 adj information)and verify\$4 and process\$4 and serial and password and control\$4 and 709/2\$.ccls.             | USPAT | OR               | ON      | 2005/01/08 16:28 |
| S513  | 9     | record\$4 same (identify\$4 adj information)and verify\$4 and process\$4 and serial and password and control\$4 and 709/2\$.ccls. and network | USPAT | OR               | ON      | 2005/01/08 16:31 |

## EAST Search History

|          |      |   |       |    |    |                  |
|----------|------|---|-------|----|----|------------------|
| S51<br>4 | 4    | record\$4 same (identify\$4 adj information)and verify\$4 and process\$4 and serial and password and control\$4 and 709/2\$\$ccls. and client same server | USPAT | OR | ON | 2005/01/08 16:32 |
| S51<br>5 | 4    | client and server and record\$4 same (identify\$4 adj information)and verify\$4 and process\$4 and serial and password and control\$4 and 709/2\$\$ccls.  | USPAT | OR | ON | 2005/01/08 16:33 |
| S51<br>6 | 0    | (network adj managment adj server) and (identify\$4 adj information) and verify\$4 and (serial adj number)  | USPAT | OR | ON | 2005/01/08 16:34 |
| S51<br>7 | 1    | (network adj managment adj server)  | USPAT | OR | ON | 2005/01/08 16:35 |
| S51<br>8 | 7530 | (network adj server)  | USPAT | OR | ON | 2005/01/08 16:35 |
| S51<br>9 | 36   | (network adj server)and (identify\$4 adj information) and verify\$4 and (serial adj number)   | USPAT | OR | ON | 2005/01/08 16:35 |
| S52<br>0 | 15   | (network adj server)and (identify\$4 adj information) and verify\$4 and (serial adj number) and equipment   | USPAT | OR | ON | 2005/01/08 16:38 |
| S52<br>1 | 3    | (network adj server)and (identify\$4 adj information) and verify\$4 and (serial adj number) and equipment and 709/2\$\$ccls.                              | USPAT | OR | ON | 2005/01/27 08:45 |
| S52<br>2 | 9    | (network adj server)same database same process\$4 same broadcast\$4   | USPAT | OR | ON | 2005/01/27 08:48 |
| S52<br>3 | 3    | (management adj server)same database same process\$4 same broadcast\$4  | USPAT | OR | ON | 2005/01/27 08:48 |
| S52<br>4 | 20   | (network adj2 server)same database same process\$4 same broadcast\$4  | USPAT | OR | ON | 2005/01/27 11:05 |
| S52<br>5 | 0    | (network adj2 server)same database same process\$4 same (broadcast\$4 adj device)   | USPAT | OR | ON | 2005/01/27 11:06 |
| S52<br>6 | 266  | (network adj server) same database and broadcast\$4   | USPAT | OR | ON | 2005/01/27 11:07 |
| S52<br>7 | 101  | (network adj server) same database and broadcast\$4 and 709/2\$\$ccls.  | USPAT | OR | ON | 2005/01/27 11:07 |
| S52<br>8 | 39   | (network adj server) same database and broadcast\$4 and 709/2\$\$ccls. and verify\$4  | USPAT | OR | ON | 2005/01/27 11:08 |

## EAST Search History

|          |     |  |       |    |     |                  |
|----------|-----|--|-------|----|-----|------------------|
| S52<br>9 | 1   | ("6345288").PN.  | USPAT | OR | OFF | 2005/01/28 09:55 |
| S53<br>0 | 127 | (network adj management adj server)  | USPAT | OR | ON  | 2005/11/04 16:03 |
| S53<br>1 | 0   | (network adj management adj server) same client same broadcast same storage  | USPAT | OR | ON  | 2005/11/04 16:04 |
| S53<br>2 | 0   | (network adj management adj server)same broadcast same storage   | USPAT | OR | ON  | 2005/11/04 16:04 |
| S53<br>3 | 2   | (network adj management adj server)and broadcast same storage  | USPAT | OR | ON  | 2005/11/04 16:04 |
| S53<br>4 | 0   | (network adj management adj server)and broadcast same (storage and serial adj number)  | USPAT | OR | ON  | 2005/11/04 16:05 |
| S53<br>5 | 0   | (network adj management adj server)and broadcast same storage and (serial adj number)  | USPAT | OR | ON  | 2005/11/04 16:05 |
| S53<br>6 | 0   | (network adj management adj server)and broadcast and (television or tvs) and storage and (serial adj number)   | USPAT | OR | ON  | 2005/11/04 16:06 |
| S53<br>7 | 3   | (network adj management adj server)and broadcast and storage and (serial adj number)   | USPAT | OR | ON  | 2005/11/04 16:07 |
| S53<br>8 | 36  | (management adj server)and broadcast and storage and (serial adj number)   | USPAT | OR | ON  | 2005/11/04 16:07 |
| S53<br>9 | 13  | (management adj server)and broadcast and storage and (serial adj number) and (television or tv)  | USPAT | OR | ON  | 2005/11/04 16:08 |
| S54<br>0 | 9   | @ad<"20001130" and(management adj server)and broadcast and storage and (serial adj number) and (television or tv)                                      | USPAT | OR | ON  | 2005/11/04 16:43 |
| S54<br>1 | 2   | @ad<"20001130" and(management adj server)and (broadcast adj station) and storage and (serial adj number) and (television or tv)                        | USPAT | OR | ON  | 2005/11/04 16:44 |
| S54<br>2 | 0   | @ad<"20001130" and(management adj server)and (broadcast adj station) and storage and (serial adj number) and (television or tv) and (user adj profile) | USPAT | OR | ON  | 2005/11/04 16:45 |

## EAST Search History

|          |    |   |       |    |    |                  |
|----------|----|---|-------|----|----|------------------|
| S54<br>3 | 0  | @ad<"20001130" and(management<br>adj server)and (broadcast adj<br>station) and (serial adj number)<br>and (television or tv) and (user adj<br>profile)  | USPAT | OR | ON | 2005/11/04 16:46 |
| S54<br>4 | 2  | @ad<"20001130" and(management<br>adj server)and (broadcast ) and<br>(serial adj number) and (television<br>or tv) and (user adj profile)  | USPAT | OR | ON | 2005/11/04 16:51 |
| S54<br>5 | 2  | @ad<"20001130" and(management<br>adj server)and (broadcast) and<br>(serial adj number) and (television<br>or tv) and (user adj profile)   | USPAT | OR | ON | 2005/11/04 16:51 |
| S54<br>6 | 24 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (user adj<br>profile)  | USPAT | OR | ON | 2005/11/04 16:53 |
| S54<br>7 | 93 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and identif\$4   | USPAT | OR | ON | 2005/11/04 16:53 |
| S54<br>8 | 10 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (serial adj<br>number) and identif\$4  | USPAT | OR | ON | 2005/11/04 16:53 |
| S54<br>9 | 8  | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and storage and<br>(serial adj number) and identif\$4  | USPAT | OR | ON | 2005/11/04 16:56 |
| S55<br>0 | 5  | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and storage and<br>(serial adj number) and identif\$4<br>and register\$4                                     | USPAT | OR | ON | 2005/11/04 16:59 |
| S55<br>1 | 5  | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and record\$3 and<br>(serial adj number) and identif\$4<br>and register\$4                                   | USPAT | OR | ON | 2005/11/04 17:17 |
| S55<br>2 | 5  | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (record\$3 or<br>storage) and (serial adj number)<br>and identif\$4 and register\$4                      | USPAT | OR | ON | 2005/11/04 16:59 |
| S55<br>3 | 2  | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (information<br>adj (record\$3 or storage)) and<br>(serial adj number) and identif\$4<br>and register\$4 | USPAT | OR | ON | 2005/11/04 17:01 |

## EAST Search History

|          |   |   |       |    |    |                  |
|----------|---|---|-------|----|----|------------------|
| S55<br>4 | 2 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (information<br>adj record\$3) and (serial adj<br>number) and identif\$4 and<br>register\$4                                      | USPAT | OR | ON | 2005/11/04 17:01 |
| S55<br>5 | 2 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (information<br>adj record\$3) and (serial adj<br>number) and identif\$4   | USPAT | OR | ON | 2005/11/04 17:01 |
| S55<br>6 | 0 | @ad<"20001130" and(management<br>adj server)and (broadcast adj<br>station)and (television or tv) and<br>(information adj record\$3) and<br>(serial adj number) and identif\$4   | USPAT | OR | ON | 2005/11/04 17:01 |
| S55<br>7 | 1 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (information<br>adj record\$3) and (serial adj<br>number) and identif\$4 and profile   | USPAT | OR | ON | 2005/11/04 17:02 |
| S55<br>8 | 1 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(television or tv) and (information<br>adj record\$3) same control\$4 and<br>(serial adj number) and identif\$4<br>and (user adj profile) and verify\$3 | USPAT | OR | ON | 2005/11/04 17:05 |
| S55<br>9 | 1 | @ad<"20001130" and(management<br>adj server)and (broadcast)and<br>(information adj record\$3) same<br>control\$4 and (serial adj number)<br>and identif\$4 and (user adj profile)<br>and verify\$3                        | USPAT | OR | ON | 2005/11/04 17:06 |
| S56<br>0 | 1 | @ad<"20001130" and client and<br>(management adj server)and<br>(broadcast)and (information adj<br>record\$3) same control\$4 and<br>(serial adj number) and identif\$4<br>and (user adj profile) and verify\$3            | USPAT | OR | ON | 2005/11/04 17:08 |
| S56<br>1 | 1 | @ad<"20001130" and client and<br>(management adj<br>server)and(information adj<br>record\$3) same control\$4 and<br>(serial adj number) and identif\$4<br>and (user adj profile) and verify\$3<br>same transmit\$3        | USPAT | OR | ON | 2005/11/04 17:09 |

## EAST Search History

|          |   |  |       |    |    |                  |
|----------|---|--|-------|----|----|------------------|
| S56<br>2 | 0 | @ad<"20001130" and client and (network adj management adj server)and(information adj record\$3) same control\$4 and (serial adj number) and identif\$4 and (user adj profile) and verify\$3 same transmit\$3 | USPAT | OR | ON | 2005/11/04 17:09 |
| S56<br>3 | 0 | @ad<"20001130" and client and (management adj server)and(information adj record\$3) same (storage adj control\$4)and identif\$4 and (user adj profile) and verify\$3 same transmit\$3                        | USPAT | OR | ON | 2005/11/04 17:10 |
| S56<br>4 | 0 | @ad<"20001130" and client and (management adj server) and record\$3 same (storage adj control\$4)and identif\$4 and (user adj profile) and verify\$3 same transmit\$3  | USPAT | OR | ON | 2005/11/04 17:11 |
| S56<br>5 | 0 | @ad<"20001130" and client and (management adj server) and record\$3 same (storage adj control\$4)and identif\$4 and verify\$3 same transmit\$3   | USPAT | OR | ON | 2005/11/04 17:11 |
| S56<br>6 | 0 | @ad<"20001130" and client and (management adj server) and record\$3 and(storage adj control\$4) and identif\$4 and verify\$3 same transmit\$3  | USPAT | OR | ON | 2005/11/04 17:11 |
| S56<br>7 | 0 | @ad<"20001130" and (management adj server) and record\$3 and (storage adj control\$4) and identif\$4 and verify\$3 same transmit\$3  | USPAT | OR | ON | 2005/11/04 17:11 |
| S56<br>8 | 8 | @ad<"20001130" and (management adj server) and record\$3 and (storage adj control\$4) and identif\$4 and verify\$3 andtransmit\$3  | USPAT | OR | ON | 2005/11/04 17:11 |
| S56<br>9 | 7 | @ad<"20001130" and (management adj server) and record\$3 and (storage adj control\$4) and identif\$4 and verify\$3 and transmit\$3   | USPAT | OR | ON | 2005/11/04 17:13 |
| S57<br>0 | 0 | @ad<"20001130" and (management adj server) and record\$3 and (storage adj control\$4) and identif\$4 and verify\$3 and transmit\$3 and (user adj profile)  | USPAT | OR | ON | 2005/11/04 17:13 |

## EAST Search History

|          |     |   |       |    |    |                  |
|----------|-----|---|-------|----|----|------------------|
| S57<br>1 | 0   | @ad<"20001130" and (network adj management adj server) and record\$3 and (storage adj control\$4) and identif\$4 and verify\$3 and transmit\$3 and (user adj profile) | USPAT | OR | ON | 2005/11/04 17:13 |
| S57<br>2 | 0   | @ad<"20001130" and (network adj management adj server) and (storage adj control\$4) and identif\$4 and verify\$3 and transmit\$3 and (user adj profile)               | USPAT | OR | ON | 2005/11/04 17:14 |
| S57<br>3 | 0   | @ad<"20001130" and (network adj management adj server) and (storage adj control\$4) and identif\$4 and verify\$3 and transmit\$3 and profile                          | USPAT | OR | ON | 2005/11/04 17:14 |
| S57<br>4 | 0   | @ad<"20001130" and (network adj management adj server) and (storage adj control\$4)   | USPAT | OR | ON | 2005/11/04 17:15 |
| S57<br>5 | 109 | @ad<"20001130" and (network adj management adj server)  | USPAT | OR | ON | 2005/11/04 17:15 |
| S57<br>6 | 0   | @ad<"20001130" and (network adj management adj server) same (user adj profile) same identify\$4 same verify\$4 same record\$3   | USPAT | OR | ON | 2005/11/04 17:15 |
| S57<br>7 | 0   | @ad<"20001130" and (network adj management adj server) same (user adj profile)  | USPAT | OR | ON | 2005/11/04 17:15 |
| S57<br>8 | 4   | @ad<"20001130" and (network adj management adj server)and (user adj profile)  | USPAT | OR | ON | 2005/11/04 17:16 |
| S57<br>9 | 0   | @ad<"20001130" and (network adj management adj server) and (user adj profile) and identify\$4 same verify\$4 same record\$3   | USPAT | OR | ON | 2005/11/04 17:16 |
| S58<br>0 | 0   | @ad<"20001130" and (network adj management adj server) and (user adj profile) and identify\$4 and verify\$4 same record\$3  | USPAT | OR | ON | 2005/11/04 17:16 |
| S58<br>1 | 3   | @ad<"20001130" and (network adj management adj server) and identify\$4 and verify\$4 same record\$3   | USPAT | OR | ON | 2005/11/04 17:20 |
| S58<br>2 | 0   | @ad<"20001130" and (network adj management adj server) and identify\$4 and verify\$4 same record\$3 and storage   | USPAT | OR | ON | 2005/11/04 17:16 |

## EAST Search History

|          |    |  |       |    |    |                  |
|----------|----|--|-------|----|----|------------------|
| S58<br>3 | 0  | @ad<"20001130" and (network adj management adj server) and identify\$4 and verify\$4 same record\$3 and broadcast  | USPAT | OR | ON | 2005/11/04 17:16 |
| S58<br>4 | 2  | @ad<"20001130" and(management adj server)and (broadcast)and (television or tv) and record\$3 and (serial adj number) and identif\$4 and verify\$3                  | USPAT | OR | ON | 2006/11/17 17:01 |
| S58<br>5 | 2  | @ad<"20001130" and(management adj server)and (broadcast)and (television or tv) and information same record\$3 and (serial adj number) and identif\$4 and verify\$3 | USPAT | OR | ON | 2005/11/04 17:17 |
| S58<br>6 | 52 | @ad<"20001130" and (management adj server) and identify\$4 and verify\$4 same record\$3  | USPAT | OR | ON | 2005/11/04 17:20 |
| S58<br>7 | 0  | @ad<"20001130" and (management adj server) and identify\$4 and verify\$4 same record\$3 and (storage adj control\$4)   | USPAT | OR | ON | 2005/11/04 17:21 |
| S58<br>8 | 22 | @ad<"20001130" and (management adj server) and identify\$4 and verify\$4 same record\$3 and (user adj profile)   | USPAT | OR | ON | 2005/11/04 17:21 |
| S58<br>9 | 9  | @ad<"20001130" and (management adj server) and identify\$4 and verify\$4 same record\$3 and (user adj profile) same control\$4                                     | USPAT | OR | ON | 2005/11/04 17:23 |
| S59<br>0 | 9  | @ad<"20001130" and client and (management adj server) and identify\$4 and verify\$4 same record\$3 and (user adj profile) same control\$4                          | USPAT | OR | ON | 2005/11/04 17:24 |
| S59<br>1 | 7  | @ad<"20001130" and client and (management adj server) and identify\$4 and verify\$4 same record\$3 and (user adj profile) and (information adj control\$3)         | USPAT | OR | ON | 2005/11/04 17:25 |
| S59<br>2 | 22 | @ad<"20001130" and client and (management adj server) and identify\$4 and verify\$4 same record\$3 and (user adj profile)  | USPAT | OR | ON | 2005/11/07 15:52 |
| S59<br>3 | 0  | @ad<"20001130" and (device adj identif\$4 adj number) same register\$3 same (equipment adj serial adj number)  | USPAT | OR | ON | 2005/11/07 15:54 |

## EAST Search History

|          |    |   |       |    |     |                  |
|----------|----|---|-------|----|-----|------------------|
| S59<br>4 | 0  | @ad<"20001130" and (device adj<br>identif\$4 adj number) same<br>register\$3 and (equipment adj<br>serial adj number)   | USPAT | OR | ON  | 2005/11/07 15:54 |
| S59<br>5 | 0  | @ad<"20001130" and (device adj<br>identif\$4 adj number) and<br>register\$3 and (equipment adj<br>serial adj number)    | USPAT | OR | ON  | 2005/11/07 15:55 |
| S59<br>6 | 25 | @ad<"20001130" and (device adj<br>identif\$4 adj number) and<br>register\$3   | USPAT | OR | ON  | 2005/11/07 15:55 |
| S59<br>7 | 0  | @ad<"20001130" and (device adj<br>identif\$4 adj number) and<br>(equipment adj serial adj number)                       | USPAT | OR | ON  | 2005/11/07 15:55 |
| S59<br>8 | 15 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number)   | USPAT | OR | ON  | 2005/11/07 15:55 |
| S59<br>9 | 14 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database                                | USPAT | OR | ON  | 2005/11/07 15:56 |
| S60<br>0 | 0  | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database and filter\$4                  | USPAT | OR | ON  | 2005/11/07 15:56 |
| S60<br>1 | 0  | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database and filter\$3                  | USPAT | OR | ON  | 2005/11/07 15:56 |
| S60<br>2 | 10 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database and server                     | USPAT | OR | ON  | 2005/11/07 15:58 |
| S60<br>3 | 14 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database                                | USPAT | OR | ON  | 2005/11/07 16:02 |
| S60<br>4 | 12 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database and verif\$4                   | USPAT | OR | ON  | 2005/11/07 16:03 |
| S60<br>5 | 12 | @ad<"20001130" and register\$3<br>same (equipment adj serial adj<br>number) and database and verif\$4<br>and control\$3 | USPAT | OR | ON  | 2005/11/08 14:58 |
| S60<br>6 | 1  | ("5629981").PN.   | USPAT | OR | OFF | 2005/11/08 15:08 |
| S60<br>7 | 1  | ("6745234").PN.   | USPAT | OR | OFF | 2005/11/08 15:08 |
| S60<br>8 | 0  | @ad<"20001130" and rule\$1 near<br>(internet adj service) same access<br>same file\$1                                   | USPAT | OR | ON  | 2006/06/09 18:06 |

## EAST Search History

|          |     |  |       |    |     |                  |
|----------|-----|--|-------|----|-----|------------------|
| S60<br>9 | 6   | @ad<"20001130" and rule\$1<br>same(internet adj service) same<br>access same file\$1                                 | USPAT | OR | ON  | 2006/06/11 12:12 |
| S61<br>0 | 0   | @ad<"20001130" and rule\$1<br>with(internet adj service) same<br>access same file\$1                                 | USPAT | OR | ON  | 2006/06/11 12:13 |
| S61<br>1 | 0   | @ad<"20001130" and (internet adj<br>service) same rule\$1 with access<br>same file\$1                                | USPAT | OR | ON  | 2006/06/11 12:13 |
| S61<br>2 | 317 | @ad<"20001130" and (internet adj<br>service) same access same file\$1  | USPAT | OR | ON  | 2006/06/11 12:13 |
| S61<br>3 | 6   | @ad<"20001130" and (internet adj<br>service) same access same file\$1<br>same rule\$1                                | USPAT | OR | ON  | 2006/06/11 12:14 |
| S61<br>4 | 13  | @ad<"20001130" and (internet<br>near service) same access same<br>file\$1 same rule\$1                               | USPAT | OR | ON  | 2006/06/11 12:14 |
| S61<br>5 | 0   | @ad<"20001130" and rule\$1 with<br>(internet near service) same access<br>same file\$1                               | USPAT | OR | ON  | 2006/06/11 12:14 |
| S61<br>6 | 0   | @ad<"20001130" and rule\$1 with<br>(internet near service\$1) same<br>access same file\$1                            | USPAT | OR | ON  | 2006/06/11 12:14 |
| S61<br>7 | 0   | @ad<"20001130" and rule\$1 with<br>(internet near service\$1) same<br>access\$3 same file\$1                         | USPAT | OR | ON  | 2006/06/11 12:15 |
| S61<br>8 | 0   | @ad<"20001130" and (protocol adj<br>file) near rule\$1 same (internet<br>near service\$1)                            | USPAT | OR | ON  | 2006/06/11 12:16 |
| S61<br>9 | 0   | @ad<"20001130" and (protocol adj<br>file) near3 rule\$1 same (internet<br>near service\$1)                           | USPAT | OR | ON  | 2006/06/11 12:16 |
| S62<br>0 | 0   | @ad<"20001130" and (protocol adj<br>file) with rule\$1 same (internet<br>near service\$1)                            | USPAT | OR | ON  | 2006/06/11 12:16 |
| S62<br>1 | 1   | @ad<"20001130" and (protocol adj<br>file) same rule\$1 same (internet<br>near service\$1)                            | USPAT | OR | ON  | 2006/06/11 12:17 |
| S62<br>2 | 0   | @ad<"20001130" and (protocol adj<br>file) same rule\$1 same (internet<br>near service\$1) and access near<br>file\$3 | USPAT | OR | ON  | 2006/06/11 12:18 |
| S62<br>3 | 1   | @ad<"20001130" and (protocol adj<br>file) same rule\$1 same (internet<br>near service\$1) and access                 | USPAT | OR | ON  | 2006/06/11 13:28 |
| S62<br>4 | 1   | ("6,269,403").PN.  | USPAT | OR | OFF | 2006/06/11 13:28 |

## EAST Search History

|          |    |   |       |    |     |                  |
|----------|----|---|-------|----|-----|------------------|
| S62<br>5 | 1  | ("6,073,124").PN.   | USPAT | OR | OFF | 2006/06/11 14:47 |
| S62<br>6 | 1  | ("6,711,154").PN.   | USPAT | OR | OFF | 2006/06/11 15:23 |
| S62<br>7 | 1  | ("6073124").PN.   | USPAT | OR | OFF | 2006/06/16 15:18 |
| S62<br>8 | 0  | ("clientsameserversamesystemsamesame (bannerorads)").PN.  | USPAT | OR | OFF | 2006/06/11 16:04 |
| S62<br>9 | 0  | client same server same system same (bannerorads)   | USPAT | OR | OFF | 2006/06/11 16:04 |
| S63<br>0 | 84 | client same server same system same (banner or ads)   | USPAT | OR | OFF | 2006/06/11 16:04 |
| S63<br>1 | 0  | client same server same system same (banner or ads) near (pop adj up or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:05 |
| S63<br>2 | 0  | client same server same system same (banner or ads) with (pop adj up or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:05 |
| S63<br>3 | 0  | client same server same system same (banner or ads) with ((pop adj up) or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:05 |
| S63<br>4 | 1  | client same server same system same (banner or ads) same ((pop adj up) or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:05 |
| S63<br>5 | 3  | client same server same(banner or ads) same ((pop adj up) or pop-up)  | USPAT | OR | OFF | 2006/06/11 16:05 |
| S63<br>6 | 1  | client same server same (banner or ads) with ((pop adj up) or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:14 |
| S63<br>7 | 3  | client same server same (banner or ads) same ((pop adj up) or pop-up)   | USPAT | OR | OFF | 2006/06/11 16:14 |
| S63<br>8 | 0  | client same server same sysem same ((internet adj service adj provider) or isp) same (banner or ads) same ((pop adj up) or pop-up)  | USPAT | OR | ON  | 2006/06/11 16:15 |
| S63<br>9 | 0  | client same server same system same ((internet adj service adj provider) or isp) same (banner or ads) same ((pop adj up) or pop-up) | USPAT | OR | ON  | 2006/06/11 16:16 |
| S64<br>0 | 5  | client same server same system same ((internet adj service adj provider) or isp) and (banner or ads) same ((pop adj up) or pop-up)  | USPAT | OR | ON  | 2006/06/11 16:16 |
| S64<br>1 | 2  | client same server same system same ((internet adj service adj provider) or isp) and (banner or ads) near3 ((pop adj up) or pop-up) | USPAT | OR | ON  | 2006/06/13 10:35 |

## EAST Search History

|          |    |   |                    |    |     |                  |
|----------|----|---|--------------------|----|-----|------------------|
| S64<br>2 | 1  | ("5708709").PN.   | USPAT              | OR | OFF | 2006/06/13 10:36 |
| S64<br>3 | 1  | ("6272673").PN.   | USPAT              | OR | OFF | 2006/06/15 16:24 |
| S64<br>4 | 1  | ("6370585").PN.   | USPAT              | OR | OFF | 2006/06/15 14:52 |
| S64<br>5 | 1  | ("6370585").PN.   | USPAT              | OR | OFF | 2006/06/15 17:28 |
| S64<br>6 | 1  | ("6078951").PN.   | USPAT              | OR | OFF | 2006/06/15 17:29 |
| S64<br>7 | 1  | ("5900871").PN.   | USPAT              | OR | OFF | 2006/06/15 17:29 |
| S64<br>8 | 1  | ("5682512").PN.   | USPAT              | OR | OFF | 2006/06/16 15:18 |
| S64<br>9 | 0  | (equipment or device)same<br>receive\$4 same ((television or tv<br>adj ((broad adj cast\$4) or (multi adj<br>cast\$4))) and server  | USPAT              | OR | ON  | 2006/11/17 17:03 |
| S65<br>0 | 0  | (equipment or device)same<br>receive\$4 same ((television or tv<br>adj ((broad adj cast\$4) or (multi adj<br>cast\$4))) and server  | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:03 |
| S65<br>1 | 1  | (equipment or device)same<br>receive\$4 same ((television or tv<br>adj ((broad adj cast\$4) or (multi adj<br>cast\$4)))   | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:03 |
| S65<br>2 | 33 | (equipment or device)same<br>receive\$4 same information same<br>(transmit\$4 or transfer\$4 or send\$4<br>or forward\$4) adj (manage\$4 adj<br>server)                       | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:04 |
| S65<br>3 | 33 | (equipment or device)same<br>receive\$4 same information same<br>((transmit\$4 or transfer\$4 or<br>send\$4 or forward\$4) adj<br>(manage\$4 adj server))                     | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:07 |
| S65<br>4 | 1  | @ad<"20001120" and (equipment or<br>device)same receive\$4 same<br>information same ((transmit\$4 or<br>transfer\$4 or send\$4 or forward\$4)<br>adj (manage\$4 adj server))  | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:08 |
| S65<br>5 | 41 | @ad<"20001120" and (equipment or<br>device)same receive\$4 same<br>information same ((transmit\$4 or<br>transfer\$4 or send\$4 or forward\$4)<br>same (manage\$4 adj server)) | US-PGPUB;<br>USPAT | OR | ON  | 2006/11/17 17:08 |

## EAST Search History

|          |       |  |                    |    |    |                  |
|----------|-------|--|--------------------|----|----|------------------|
| S65<br>6 | 9     | @ad<"20001120" and (equipment or device)same receive\$4 same information same ((transmit\$4 or transfer\$4 or send\$4 or forward\$4) near4 (manage\$4 adj server)) | US-PGPUB;<br>USPAT | OR | ON | 2006/11/17 17:08 |
| S65<br>7 | 7     | @ad<"20001120" and (equipment or device)same receive\$4 same information same ((transmit\$4 or transfer\$4 or send\$4 or forward\$4) near3 (manage\$4 adj server)) | US-PGPUB;<br>USPAT | OR | ON | 2006/11/17 17:08 |
| S65<br>8 | 0     | protocol adj engine same operable same (concurrently or simult\$4)   | USPAT              | OR | ON | 2007/04/24 15:08 |
| S65<br>9 | 0     | (protocol adj engine) same operable same (concurrently or simult\$4)   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/26 16:39 |
| S66<br>0 | 0     | (protocol adj engine) same operable same concurrent  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:09 |
| S66<br>1 | 0     | (protocol adj3 engine) same operable same concurrent   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:09 |
| S66<br>2 | 33103 | (protocol adj3 engine) same concurrent or sim  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:10 |
| S66<br>3 | 14    | (protocol adj3 engine) same concurrent   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:10 |
| S66<br>4 | 12    | (protocol adj engine) same concurrent  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:31 |
| S66<br>5 | 26    | (protocol adj engine) same concurrent\$3   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 17:44 |
| S66<br>6 | 0     | (protocol adj engine) same operable same concurrent\$3   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 15:33 |
| S66<br>7 | 1     | "20030182143"  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 17:42 |
| S66<br>8 | 26    | (protocol adj engine) same (concurrent\$3 or simultaneous\$3)  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 17:44 |
| S66<br>9 | 0     | (protocol adj engine) same operable same (concurrent\$3 or simultaneous\$3)  | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 17:44 |
| S67<br>0 | 15    | (protocol adj engine) same (operable or work\$4 or run\$4 or process\$4) same (concurrent\$3 or simultaneous\$3)   | US-PGPUB;<br>USPAT | OR | ON | 2007/04/26 10:12 |
| S67<br>1 | 7     | (@ad<"20021105" or @rlad<"20021105") and (protocol adj engine) same (operable or work\$4 or run\$4 or process\$4) same (concurrent\$3 or simultaneous\$3)          | US-PGPUB;<br>USPAT | OR | ON | 2007/04/24 17:47 |

## EAST Search History

|          |    |  |                    |    |     |                  |
|----------|----|--|--------------------|----|-----|------------------|
| S67<br>2 | 37 | "6697824"  | USPAT              | OR | OFF | 2007/04/24 18:02 |
| S67<br>3 | 19 | "6772139"  | USPAT              | OR | OFF | 2007/04/25 10:48 |
| S67<br>4 | 1  | ("6678731").PN.  | USPAT              | OR | OFF | 2007/04/25 10:48 |
| S67<br>5 | 1  | ("6772139").PN.  | USPAT              | OR | OFF | 2007/04/26 10:39 |
| S67<br>6 | 1  | ("20030014320").PN.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/04/26 10:49 |
| S67<br>7 | 0  | (network adj management) same<br>transmit\$4 same verif\$4 same<br>determin\$4 same ((sign-up) or<br>(sign adj up )) | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:42 |
| S67<br>8 | 0  | (network adj management) same<br>transmit\$4 same verif\$4 same<br>((sign-up) or (sign adj up ))                     | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:42 |
| S67<br>9 | 8  | (network adj management) and<br>transmit\$4 same verif\$4 same<br>((sign-up) or (sign adj up ))                      | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:43 |
| S68<br>0 | 31 | transmit\$4 same verif\$4 same<br>((sign-up) or (sign adj up ))  | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:44 |
| S68<br>1 | 0  | transmit\$4 same verif\$4 near4<br>((sign-up) or (sign adj up ))   | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:44 |
| S68<br>2 | 0  | transmit\$4 same verif\$4 near5<br>((sign-up) or (sign adj up ))   | US-PGPUB;<br>USPAT | OR | ON  | 2007/04/26 16:44 |
| S68<br>3 | 31 | transmit\$4 same verif\$4 same<br>((sign-up) or (sign adj up ))  | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:28 |
| S68<br>4 | 3  | transmit\$4 same determin\$4 same<br>verif\$4 same ((sign-up) or (sign adj<br>up ))                                  | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:30 |
| S68<br>6 | 0  | transmit\$4 same determin\$4 near<br>verif\$4 near ((sign-up) or (sign adj<br>up ))                                  | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:32 |
| S68<br>7 | 0  | transmit\$4 same determin\$4 near3<br>verif\$4 near3 ((sign-up) or (sign adj<br>up ))                                | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:32 |
| S68<br>8 | 0  | transmit\$4 same determin\$4 same<br>verif\$4 near3 ((sign-up) or (sign adj<br>up ))                                 | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:33 |
| S68<br>9 | 0  | transmit\$4 and determin\$4 same<br>verif\$4 near3 ((sign-up) or (sign adj<br>up ))                                  | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:33 |
| S69<br>0 | 26 | transmit\$4 and determin\$4 same<br>verif\$4 same ((sign-up) or (sign adj<br>up ))                                   | US-PGPUB;<br>USPAT | OR | ON  | 2007/05/02 16:34 |

## EAST Search History

|          |         |  |                    |    |    |                  |
|----------|---------|--|--------------------|----|----|------------------|
| S69<br>1 | 0       | transmit\$4 near verif\$4 same<br>((sign-up) or (sign adj up ))                                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:34 |
| S69<br>2 | 0       | transmit\$4 near3 verif\$4 same<br>((sign-up) or (sign adj up ))                               | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:34 |
| S69<br>3 | 2       | transmit\$4 near4 verif\$4 same<br>((sign-up) or (sign adj up ))                               | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:36 |
| S69<br>4 | 0       | transmit\$4 and verif\$4 near3<br>((sign-up) or (sign adj up ))same<br>executed                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:36 |
| S69<br>5 | 0       | verif\$4 near3 ((sign-up) or (sign adj<br>up ))same executed                                   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:36 |
| S69<br>6 | 14      | verif\$4 near3 ((sign-up) or (sign adj<br>up ))  | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:36 |
| S69<br>7 | 1420672 | transmit\$4 adn verif\$4 near3<br>((sign-up) or (sign adj up ))                                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:37 |
| S69<br>8 | 4       | transmit\$4 and verif\$4 near3<br>((sign-up) or (sign adj up ))                                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:39 |
| S69<br>9 | 4       | transmit\$4 and verif\$4 near4<br>((sign-up) or (sign adj up ))                                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:39 |
| S70<br>0 | 547     | transmit\$4 and verif\$4 near4<br>((sign-up) or (sign adj up ) or<br>(login) or (log adj in))  | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:40 |
| S70<br>1 | 182     | transmit\$4 and verif\$4 near<br>((sign-up) or (sign adj up ) or<br>(login) or (log adj in))   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:40 |
| S70<br>2 | 29      | transmit\$4 same verif\$4 near<br>((sign-up) or (sign adj up ) or<br>(login) or (log adj in))  | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:42 |
| S70<br>3 | 5       | transmit\$4 near3 verif\$4 near<br>((sign-up) or (sign adj up ) or<br>(login) or (log adj in)) | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:43 |
| S70<br>4 | 0       | transmit\$4 near3 verif\$4 near<br>((sign-up) or (sign adj up ))                               | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:43 |
| S70<br>5 | 220     | verif\$4 same ((sign-up) or (sign adj<br>up ))   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:43 |
| S70<br>6 | 6       | verif\$4 near ((sign-up) or (sign adj<br>up ))   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:44 |
| S70<br>7 | 1       | (@ad<"20001130" and<br>@rlad<"20001130") and verif\$4<br>near ((sign-up) or (sign adj up ))    | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:46 |
| S70<br>8 | 1       | (@ad<"20001130" and<br>@rlad<"20001130") and verif\$4<br>near3 ((sign-up) or (sign adj up ))   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:46 |
| S70<br>9 | 1       | (@ad<"20001130" and<br>@rlad<"20001130") and verif\$4<br>near4 ((sign-up) or (sign adj up ))   | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:46 |

## EAST Search History

|          |      |  |                    |    |    |                  |
|----------|------|--|--------------------|----|----|------------------|
| S71<br>0 | 12   | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up ))                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:48 |
| S71<br>1 | 1    | (@ad<"20001130" and @rlad<"20001130") and verif\$4 with ((sign-up) or (sign adj up ))                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:48 |
| S71<br>2 | 12   | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up ))                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:49 |
| S71<br>3 | 2028 | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up or regist\$4))    | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:50 |
| S71<br>4 | 2024 | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up) or register\$4)  | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:50 |
| S71<br>5 | 290  | (@ad<"20001130" and @rlad<"20001130") and verif\$4 near3 ((sign-up) or (sign adj up) or register\$4) | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:56 |
| S71<br>6 | 1    | (@ad<"20001130" and @rlad<"20001130") and verif\$4 near3 ((sign-up) or (sign adj up))                | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:53 |
| S71<br>7 | 2024 | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up) or register\$4)  | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:57 |
| S71<br>8 | 12   | (@ad<"20001130" and @rlad<"20001130") and verif\$4 same ((sign-up) or (sign adj up))                 | US-PGPUB;<br>USPAT | OR | ON | 2007/05/02 16:57 |